

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Shigeaki Wachi et al.  
Appl. No.: 10/500,178  
Conf. No.: 5327  
Filed: June 25, 2004  
Title: ELECTRICAL DEVICE AND GAS STORAGE APPARATUS  
Art Unit: 1709  
Examiner: Jeffrey C. Yakulis  
Docket No.: 112857-373

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Sir:

In response to the non-final Office Action dated May 16, 2007, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.